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INTERNATIONAL SEARCH REPORT

 International Application No
 PC 03/02732

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H03L7/099 H03L7/10 H03J1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03L H03J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 944 171 A (KONINKL PHILIPS ELECTRONICS NV) 22 September 1999 (1999-09-22)	1,2,6,7
Y	page 2, line 37 -page 3, line 51; figure 2	3-5
X	DE 100 56 294 A (INFINEON TECHNOLOGIES AG) 29 May 2002 (2002-05-29) column 5, line 65 - line 68	1,2,6,7
Y	US 4 847 569 A (DUDZIAK ET AL) 11 July 1989 (1989-07-11) abstract; figure 3	3-5
A	US 4 855 683 A (TROUDET ET AL) 8 August 1989 (1989-08-08) figure 2	1-9
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

25 September 2003

Date of mailing of the international search report

02/10/2003

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In **Patent** Application No
PCT **03/02732**

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 4 590 602 A (WOLAVER DAN H) 20 May 1986 (1986-05-20) figures 1,3 -----</p>	1,2

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